RSA LIGHTING

DESCRIPTION

An adjustable Multi-lamp Recessed fixture for trimless installation suitable for downlighting and accent applications. Utilizes FOUR (4) CDMR111 Metal Halide lamps in a 2x2 square configuration.

For new construction applications. Insulation must be kept 3" from all sides and at least 1" above the housing.

Catalog #		**Type**
Project		
Comments		**Date**
Prepared by		

SPECIFICATION FEATURES

A ... Housing
Housing, junction box & trimless meshplate assembly are all steel construction. Perforated meshplate allows for trimless installation in drywall/plaster ceilings by allowing the ceiling's mudding compound to be applied right up to the edge of the fixture opening. Includes a beveled "knife-edge" lips to ensure a clean edge. Can accommodate 0.50" to 1.25" ceiling thickness. Optional Chicago Plenum configuration available.

B ... System Protection:
Thermal protection provided to guard against overheating and misuse of insulation over and around fixture. Vent holes in housing provide cooler operation.

C ... Junction Box
Junction Box is UL listed for through branch wiring, 6 #12 90° C supply conductors or 60° C for end of run. The fixture is also UL listed as 'access above ceiling not required'.

D ... Electrical
Electrical accessible through ceiling opening. J-Box located on the side wall of the housing behind removable access doors. Integral electronic metal halide ballasts on individually removable "trays" for easy maintenance. May also be configured for remote power.

E ... Lamps
Four (4) CDMR111 Metal Halide lamps mounted in adjustable double gimbals. Lamp holders are individually removable and may be regressed 1" for additional cut-off. Lamp can accept snoot or baffle accessories. 45° x 45° locking lamp adjustment. Beveled-edge lamp ring is secured with threadless, bayonet action. Optional retractable arm is available for lamp pull-down and extreme aiming. Includes GX8.5 sockets.

F ... Mounting
Butterfly Brackets accept 1/2" EMT, C Channel, Tbar fasteners, and bar hangers. Four tabs on housing for securing to structure. Perforated flaps along housing sides for securing trimless insert to fixture and drywall.

G ... Labels
cULus listed for non-type IC applications, suitable for use in damp locations.

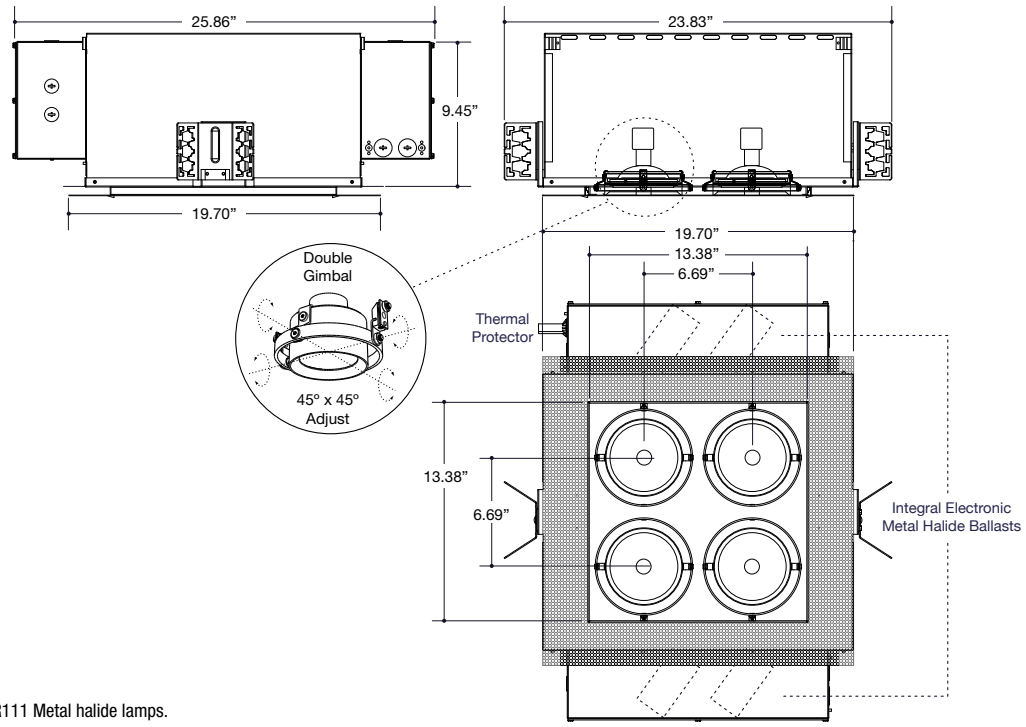
Ceiling Cut-Out: 14.18" x 14.18"

COMBOLIGHT®

Next Generation Recessed Multi-Lamp Fixture

Four (4) Light Square CDMR111 Metal Halide

New Construction Housing Trimless



For use with 39 or 70W CDMR111 Metal halide lamps.

ORDERING INFORMATION

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Configuration
CX = COMBOLIGHT Recessed Four (4) Light Square

Housing
N = New Construction
C = Chicago Plenum

Lamp Type / Wattage Label
039C11 = 39 Watt CDMR111 Metal Halide
070C11 = 70 Watt CDMR111 Metal Halide

Power Supply
E = Electronic Metal Halide Ballast

Power Supply Voltage
1 = 120V
2 = 277V

Trim Insert
N = Trimless

Lamp Mechanism
G = Double Gimbal
R = Retractable Double Gimbal

Housing Interior/Electrical Door/Sleeve Finish
W = White
B = Black
S = Industrial Silver

Trim Insert Finish
N = Trimless